



IFW

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

Devine et al

Serial No: 10/828,614

Filed: April 21, 2004

For: MULTI-WORKPIECE PROCESSING CHAMBER

Examiner: Not Yet Assigned

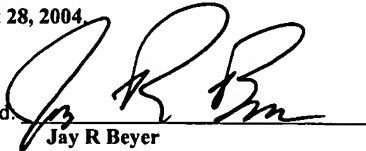
Art Unit: 3652

Attorney Docket: MAT-17

Date: August 28, 2004

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on August 28, 2004.

Signed


Jay R Beyer

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the non US patent documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

 X 37 C.F.R. §1.97(b).

 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:

 A certification pursuant to 37 C.F.R. §1.97(e) or

 A check for \$ for the fee under 37 C.F.R. § 1.17(p).

 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:

(1) A certification pursuant to 37 C.F.R. §1.97(e);

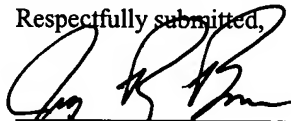
(2) A petition requesting consideration of the Information Disclosure Statement; and

(3) Please charge Deposit Account No. 19-1685 (Order No. MAT-17) \$ for the fee under 37

C.F.R. §1.17(i) for submission of the Information Disclosure Statement. (a duplicate copy of this sheet is enclosed)

If there are any additional charges, please charge Deposit Account No. 19-1685 (Order No. MAT-17).

Respectfully submitted,



Jay R Beyer

Registration No. 39,907



Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No. MAT-17 Applicants: Devine, et al Filing Date April 21, 2004	Serial No.: 10/828,614 Group 3652
----------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A	5,534,231	7/9/1996	Savas			
	B	5,811,022	11/22/1998	Savas et al			
	C	5,855,681	1/5/1999	Maydan et al			
	D	5,964,949	10/12/1999	Savas			
	E						
	F						
	G						

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	H							
	I							
	J							
	K							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	L	Shiller et al; Robot Path Planning with Obstacles, Actuator, Gripper, and Payload Constraints; December 1989; International Journal of Robotics Research, Vol 8, No 6, pp 3-18
	M	Shiller et al; Computation of Path Contained Time Optimal Motions with Dynamic Singularities; March 1992; Transactions of the ASME, Journal of Dynamic Systems, Measurements, and Control, vol 114, pp 34-40
	N	Mattson Technology, Inc; Aspen CVD Performance Specifications; Previously Cited in US Patent 5,855,681 filed November 18, 1996; Mattson Technology, Inc.
	O	Novellus, CVD Processing Brochure, Previously Cited in US Patent 5,855,681 filed November 18, 1996, Novellus
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.